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1835

# ANNUAL CATALOGUE

OF THE

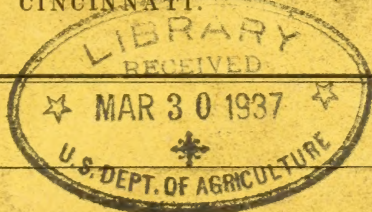
AGRICULTURAL WAREHOUSE,

AND

CINCINNATI SEED STORE,

No. 23, Lower Market Street,

CINCINNATI.



To

SIR —

I take the liberty to present you with a Catalogue of the *Agricultural Warehouse and Cincinnati Seed Establishment*, with a confidence that a regard to public benefit will direct patronage to an Establishment, which so evidently and essentially contributes to the improvement of the art of Culture, the foundation of our national and individual prosperity.

Respectfully,

S. C. PARKHURST.

Rhubarb-seed-

Strawberry

Thyme

Horse Radish - at Torrie

X Black Currants - Clove leaf

X " " " " Whitehead  
X Elder Gooseberry - "

CATALOGUE  
OF  
VEGETABLE, HERB, TREE, FLOWER AND GRASS  
SEEDS,  
BULBOUS FLOWER ROOTS,  
AGRICULTURAL BOOKS,  
AGRICULTURAL IMPLEMENTS, &c.

FOR SALE AT  
THE AGRICULTURAL WAREHOUSE AND SEED STORE,  
NO. 23, LOWER MARKET STREET,  
CINCINNATI,  
By S. C. PARKHURST.

WITH  
CONCISE DIRECTIONS  
FOR CULTIVATING MOST OF THE SORTS DESCRIBED.





CINCINNATI:  
PRINTED FOR THE PROPRIETOR.  
1835.





## ADVERTISEMENT.


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 S. C. PARKHURST respectfully gives notice to the Farmers and Planters of the West and South, that he has now brought his Agricultural Establishment to such a footing, that he can execute orders to any extent for *Agricultural Implements, Grass, Garden, and Flower Seeds*, of every valuable variety, as will be seen by this catalogue. With regard to the freshness and purity of his Seeds, the public may have the fullest confidence, as he has taken unwearied pains to have them raised by experienced persons, expressly for his establishment.

 The Implements are all faithfully manufactured after the most approved patterns, in a neat and substantial manner, so as to meet the wants of the farmer and planter.

 Persons who wish for seeds to sell again, can be supplied at a very liberal discount, with boxes of various sizes, containing a complete assortment of the Seeds mostly used in a kitchen garden, neatly put up on a new plan, in small papers, labelled and sealed, ready for retail, with printed directions on each package, for its management; and every sort warranted to be of the very first quality.

 GRASS SEEDS at wholesale and retail at the lowest market prices.

 With the full confidence that the Agricultural interest will appreciate his exertions to furnish them with every implement and seed wanted, at fair prices, he submits this catalogue to the farmers and planters of the South and West.

## P R E F A C E.

When the Agricultural Warehouse and Seed Store was commenced at Cincinnati, four years since, it was somewhat problematical whether those engaged in the different branches of rural economy would give support to such an Establishment; the proprietor incurred large expenses and bestowed much time and exertion to render it what the Farmers and Planters of the West and South very much needed, viz. a repository from which could be obtained Seeds, Roots and Trees, which might be relied upon as true to their kind, and of the best quality; and also every kind of Agricultural Implement that would facilitate the labors of their hands. The experience and experiments of a series of years, enable us now to give assurance of satisfaction to those who may commence or will continue their patronage. We have completed our anticipated arrangements in the seed department in such a manner that we are well assured of a full supply of seeds, raised in the most careful manner. We are thus placed in a condition to supply seeds, of warranted good quality; and arrangements have been made to import from Europe those kinds which bid fairest to be most useful, best adapted to our soil and climate, and on which reliance can be placed that with proper treatment they will not fail to germinate.

In a business of this description, it cannot be expected but that complaints will sometimes be made of seeds' not vegetating; but candid men will allow that the fault is not always in the *seed*. The best seed may fail of coming up, on several accounts; some kinds may be sown too early, and be chilled in the ground before vegetating — they may be scorched in the ground in dry seasons, by the burning rays of the sun, and by the baking of the earth — they are often eaten by worms and insects, and are frequently covered too deep in the earth, particularly delicate flower seeds. The best method of proving the quality of the seed is to sow a few in a box of loose earth, placed in a warm room, keeping the earth moist. If the seed is good, it will vegetate in a reasonable time. A quicker method is to roll up a few seeds in a quantity of *wet moss*, which will soon determine their character.

A few remarks have been added on the requisite soil and proper cultivation of vegetable and flower seeds. These directions, however, are generally to be understood as applying to the Middle and the northerly part of the Western States. With regard to the *time* of planting, considerable allowance must be made, of course, for the Southern and South Western States, where the seasons are several weeks earlier.

We have annexed the *scientific* and the *French term*, to the leading name of each species, for the accommodation of all who desire to become acquainted with them.

Connected with the Seed Trade, we have a large assortment of the most approved books on Agriculture, Horticulture, Gardening, and Botany; and can supply Agricultural Libraries and others with books — not usually found elsewhere — on reasonable terms.

It was long before the business would warrant the expenses now incurring; and it is for the public to decide to what extent they will give their patronage to an establishment conducted on the principles, enjoying the advantages, and favored with the prospects above mentioned.

S. C. PARKHURST.

Cincinnati, January, 1835.

## HOT BEDS.

HOT BEDS are things not merely of luxury, as has been asserted, but of real utility, especially to farmers and gardeners who send their productions to market. Plants which are brought to maturity in the open air may often be rendered fit for the table a month earlier in consequence of being sown and forwarded during the earlier stages of their existence in hot beds. The following is given in the *New England Farmer*, as a good method of preparing hot beds.

In the month of February mark out your bed to the size of the frame you design to cover it, which is generally six feet in length and three in breadth, covered with glass, set in sashes of twelve panes each, say of 7 by 9 glass. The sashes should be hung with hinges upon the back side, to admit their being raised up or let down in in front, at pleasure. The front side of the sashes to incline downwards from the back side, about six inches. The frame, or box, is tight upon all four of its sides, and generally about twelve inches high in front, and eighteen inches on the back side.

Dig your bed thus marked off, and cover it with litter from the horse stable — stamp down your several layers, until your bed is raised to the height you wish — then cover the bed with a layer of rich earth from 6 to 12 inches thick, and set on your frame; in 8 or 10 days it will generally be ready for planting, if the weather is mild. If the fermentation is too powerful, and the heat too active, give it air by raising the lights in your frame, until you have obtained a right temperature — (which you may observe by placing your hand upon the bed, or thrusting it into it). You may then plant your early cucumbers, radishes, salads, &c. — those plants will soon come forward, and may be transplanted into other hot beds, not so powerful, or promiscuously into the garden, and covered with other small frames, of 1, 2, and 4 panes of glass, according to circumstances, and the remainder may stand for use. These plants may be generally brought to perfection about one month earlier than in open ground.

Asparagus may be forced in hot beds to advantage in the following manner: Draw or dig from your asparagus bed as many roots as will fill your hot beds, and set them in rows that will admit the hoe between, and from one to three inches apart in the rows; roots of four year old, and that have never been cut, answer best — cover with your frame, and when you pick for use, cut within the ground.

In the cultivation of Carolina potatoes, it is best to start them in a hot bed, and afterwards transplant them, by which a good crop is obtained. For further directions on the culture of Carolina potatoes, see *N. E. Farmer*, vol. v. p. 298; and on hot beds, Fessenden's *New American Gardener*.

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## ROLLING OF SEEDS.

It is very important that many kinds of seeds should be rolled in by a heavy roller, or by pressing the earth down hard upon them by placing a board on the bed, and walking across it several times. Celery, spinage, onions, and many other kinds of garden seeds, will not vegetate unless the earth is pressed on them hard, or rolled, after being sown.



## VEGETABLE SEEDS.

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ARTICHOKE.	( <i>Cynara scolymus.</i> )	Artichaut.
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ASPARAGUS.	( <i>Asparagus officinalis.</i> )	Asperge.
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Large Early Dutch,  
Large White Reading,  
Gravesend,  
Battersea.

BEANS.	( <i>Phaseolus.</i> )	Harricot.
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### ENGLISH DWARFS.

Broad Windsor,  
Early Mazagan,  
Green Nonpareil,  
Heligoland,  
Horse,  
Sword Long pod.

### KIDNEY DWARF, OR STRING BEANS.

Early China Dwarf,  
Early Quaker,  
Early Mohawk,  
Early Yellow Cranberry,  
Early Yellow Six Weeks,  
Large White Kidney Dwarf,  
Red Cranberry Dwarf,  
Marrow, or 'Thousand to One,  
White Cranberry Dwarf.

### POLE, OR RUNNING BEANS.

Large White Lima,  
Small White Lima, or Saba,  
Large Scarlet Runners,  
Large White Dutch Runners,  
White Dutch Case Knife,  
Red Cranberry,  
White Cranberry,  
Yellow Cranberry,  
London Horticultural (*very fine.*)

<b>BET.</b>	( <i>Beta.</i> )	Betterave.
Early Blood Turnip Rooted, Early White Scarcity, Long Blood Red, Yellow Turnip Rooted, Mangel Wurtzel, Sir John Sinclair's, Green, ( <i>for stews or soups.</i> ) French Sugar, or Amber Beet.		
<b>BORECOLE.</b>	( <i>Brassica oleracea selenisia.</i> )	Chou frisé vert.
<b>BROCCOLI.</b>	( <i>Brassica b. asparagoides.</i> )	Chou Broccoli.
Early Purple, Early White, Large Purple Cape, White Cape, or Cauliflower, Brimstone, or Portsmouth.		
<b>BRUSSELS SPROUTS.</b>	( <i>Brassica oleracea gemmifera.</i> )	Chou de Bruxelles à jets.
<b>CABBAGE.</b>	( <i>Brassica.</i> )	Chou.
Early York, Early Low Dutch, Early London Battersea, Early Sugar Loaf, Large York, Yellow Savoy, Large Cape Savoy, Green Globe Savoy, Large Late Drumhead, Large Bergen, or Great American, Large Scotch, Large Green Glazed, Red Dutch ( <i>for pickling.</i> ) Turnip rooted, ( <i>below ground.</i> ) Turnip rooted, or Arabian, ( <i>above ground.</i> )		
<b>CARAWAY.</b>		( <i>Carum carui.</i> )
<b>CARROT.</b>	( <i>Daucus carota.</i> )	Carotte.
Early Horn, Altringham, Purple, Long Orange, Lemon,		
<b>CAULIFLOWER.</b>	( <i>Brassica oleracea botrytes.</i> )	Choufleur.
Early Dutch, Large Late.		

- 
- CELERY.** (*Apium graveolens dulce.*) Céleri.  
 Large White Solid,  
 Large White Hollow,  
 Rose colored Solid,  
 New Silver Giant,  
 Celeriac, or Turnip rooted.
- CHERVIL.** (*Ciosma cerefolium.*) Cerfeuil.
- CHIVES, or CIVES.** (*Allium schænoprasum.*) Civette.
- CITRON.**
- CORN SALAD, or VETTIKOST.** (*Valeriana locusta olitoria.*)  
 Fetticus. Mâche ou Doucette.
- CRESS.** (*Lepidium sativum.*) Cresson Alenois.  
 Curled, or Peppergrass,  
 Broad-leaved Garden,  
 Water.
- CUCUMBER.** (*Cucumis sativa.*) Concombre.  
 Early Frame,  
 Early Short Prickly,  
 Early Green Cluster,  
 Long White Spined,  
 Long Southgate,  
 Long Green Turkey,  
 Long White Turkey,  
 Long Green Prickly,  
 Girkin, or West India, (*for pickling.*)
- EGG PLANT.** (*Solanum melongena.*) Melongène ou Aubergine.  
 Purple, (*best for culinary purposes,*)  
 White, (*ornamental.*)
- ENDIVE, or SUCCORY.** (*Cichorium endivia crispa.*) Chicorée.  
 Green Curled,  
 White Curled,  
 Broad-leaved Batavian.
- GARDEN BURNET.** (*Poterium sanguisorba.*) Pimpinelle.
- GARLICK SETTS.** (*Allium.*) Ail.
- INDIAN CORN.** (*Zea mays.*) Mais.  
 Early Canadian,  
 Early Jefferson,  
 Tuscarora,  
 Golden Sioux,  
 Large Flint White,

Sweet, or Sugar, or Rareripe, (*best for boiling,*)  
 Nonpareil, or Pearl, (*curious and beautiful,*)  
 Mottled (*curious,*)  
 Large Southern Horse-tooth.

KALE. (*Brassica oleracea sabellica.*) Chou d'Ecosse.

Green Curled Scotch,  
 Cæsarean, or Cow Cabbage,  
 Sea.

LEEK. (*Allium porrum.*) Poireau ou Porreau.

Large Scotch,  
 London.

LETTUCE. (*Lactuca sativa.*) Laitue pommé.

Early Curled Silesia (*early,*)  
 Royal Cape (*very finest, large tender heads,*)  
 Tennisball, or Rose (*early, small heads,*)  
 Large Drumhead,  
 Magnum Bonum Cos,  
 Green Head, or Saxony Cabbage,  
 Large Imperial,  
 Brown Dutch,  
 Ice Cos,  
 White Cos, or Loaf,  
 Green Cos,  
 Hammersmith.

MARTYNIA. (*Martynia proboscidea.*)

MELON. (*Cucumis melo.*) Melon.

#### MUSK MELONS.

Persian,  
 Nutmeg,  
 Green Citron,  
 Pine Apple,  
 Pomegranate, or Musk, (*small,*)  
 Minorca,  
 Large Cantalupe.

} Green flesh.

#### WATER MELONS.

Long Carolina,  
 Large Round,  
 Apple-seeded, (*early.*)

MUSTARD. (*Sinapis.*) Moutarde.

White or English,  
 Brown.

NASTURTIIUM. (*Tropæolum majus.*) Capucine.



OKRA.	( <i>Hibiscus esculentus.</i> )	Gombo.
ONION.	( <i>Allium cepa.</i> )	Oignon.
White Portugal, Large Red, Yellow, Silver Skinned.		
PARSLEY.	( <i>Apium petroselinum crispum.</i> )	Persil frisé.
Curled, or double, Dwarf Curled ( <i>very much curled,</i> ) Hamburgh, or Large rooted.		
PARSNIP.	( <i>Pastinaca sativa.</i> )	Panais.
Large Dutch Swelling, Guernsey.		
PEAS.	( <i>Pisum sativum.</i> )	Pois.
<ul style="list-style-type: none"> <li>— Earliest Dwarf Peas, (<i>finest early,</i>)</li> <li>Early Washington, or True May, 2 feet,</li> <li>Early Double-blossomed Frame, 3 feet high,</li> <li>Early Frame, 2½ feet,</li> <li>Early Golden Hotspur, 3 feet,</li> <li>Early Carlton, 3 feet,</li> <li>— Dwarf Blue Imperial, 1½ feet,</li> <li>Dwarf Scymetar, (<i>new variety,</i>)</li> <li>Knight's Dwarf Marrow, 2½ feet,</li> <li>Bishop's Early Dwarf, 1 foot,</li> <li>Dwarf Spanish, or Fan, 1 foot,</li> <li>Dwarf Blue Prussian, 2½ feet,</li> <li>Dwarf Sugar, (<i>eatable pods</i>) 3 feet,</li> <li>Tall Crooked-pod Sugar, (<i>eatable pods</i>) 4 feet,</li> <li>Matchless, or True Tall Marrowfat, 6 feet,</li> <li>Marrowfat, 3½ feet,</li> <li>Knight's Tall Marrow, 6 feet,</li> <li>Woodford's New Tall Prolific, 5 feet.</li> </ul>		
PEPPER.	( <i>Capsicum annum.</i> )	Piment.
Long, or Cayenne, Squash, ( <i>thick skin,</i> ) Cherry, or West India.		
PUMPKINS.	( <i>Cucurbita pepo.</i> )	Citrouille ou Potiron.
Large Cheese, Connecticut Field, Finest Family, Mammoth.		
RADISH.	( <i>Raphanus sativus.</i> )	Rave.
Early Frame,		

Early Short-top Scarlet, (*finest*,)  
 Early Long Salmon,  
 Purple Short-top,  
 Cherry, or Scarlet Turnip-rooted,  
 Violet-colored Turnip-rooted,  
 White Turnip rooted,  
 Long White Summer, or Naples,  
 Black Fall, or Spanish, (*for winter use*.)

## RHUBARB.

(Rheum undulatum.)

SALSIFY, or VEGETABLE OYSTER. (*Tragopogon porrifolium*.) Salsifis ou Cercifis.

## SKIRRET.

(Sium sisarum.)

Chervis.

## SCORZONERA.

(Scorzonera hispanica.)

Scorsonere.

## SORREL, (Garden.)

(Rumex acetosa.)

Oseille des Jardins.

## SPINACH, or SPINAGE.

Epinard.

Round-leaved, or Summer,  
 Prickly-leaved, or Fall,  
 New-Zealand.

## SQUASH.

Giraumon.

Early Orange,  
 Early Scollop Bush,  
 Early Long Watted,  
 Canada Crook-neck,  
 Commodore Porter's Valparaiso,  
 Long Yellow Crook-neck,  
 Acorn,  
 Early Lemon.

## TOMATO.

(Solanum lycopersicum.)

Tomate.

## TURNIP.

(Brassica rapa.)

Navet.

Those distinguished with a star \* are best for family use.

Early White Dutch\*  
 Early Garden Stone,\*  
 White Flat, or Globe,  
 Green Round, or Green Top,  
 Red Round,\* or Red Top,  
 Swan's Egg,\*  
 Large English Norfolk,  
 Long Tankard, or Hanover,\*  
 Long Yellow French,\*  
 Yellow Maltese,\* concave at bottom,  
 Yellow Aberdeen,  
 Yellow Stone,\* or Orange,  
 Yellow Swedish, Russia, or Ruta Baga,  
 Dale's New Hybrid.

## POT AND SWEET HERB SEEDS.

Graines d'herbes à l'usage de la cuisine ou odoriférantes.

SIX CENTS PER PAPER.

Garlick,	Allium sativum,
Angelica,	Angelica archangelica,
Official Borage,	Borago officinalis,
Caraway,	Carum carui,
Pot Marigold,	Calendula officinalis,
Lavender,	Lavendula spicata,
Sweet Basil, ( <i>of delightful fragrance,</i> )	Ocymum basilicum,
Sweet Portuguese Marjorum,	Origanum marjorana,
Anise,	Pimpinella annisum,
Rosemary,	Rosemarinus officinalis,
Common Sage,	Salvia officinalis,
Red Sage,	——— clandestinoides,
Summer Savory,	Satureja hortensis,
Winter Savory,	——— montana,
Thyme,	Thymus vulgaris,
Fenugreek,	Trigonella fœnumgræcum.

## ESCULENT ROOTS AND PLANTS.

Plantes et racines potagères.

Chives,	Allium schœnoprasum,
Garlick,	——— sativum,
White Onion-sets,	——— cepa,
Red Onion-sets,	——— var.
Shallots,	——— ascalonicum,
Potato Onion,	——— var.
Top, or Tree-Onion,	——— var.
Tarragon, or Astragon,	Artemesia dracunculus,
Asparagus,	Asparagus officinalis,
Horse Radish,	Cochlearia armoracea,
Sweet Carolina Potato Slips,	Convolvulus batatas,
Sea Kale,	Crambe maritima,
Jerusalem Artichoke,	Helianthus tuberosus,
Hop,	Humulus lupulus,
Undulated Rhubarb, ( <i>for tarts,</i> )	Rheum undulatum,
Early Potatoes, ( <i>very finest sorts,</i> )	Solanum tuberosum,
Burnham's Prize Potatoes,	——— var.
Lemon Thyme,	Thymus serpyllum.

## FIELD AND GRASS SEEDS.

Graines des plantes céréales et fourragères à l'usage des Agriculteurs.

Red top,	<i>Agrostis stricta</i> ,
Blue Grass,	——— <i>cerula</i> ,
Sweet-scented Vernal Grass,	<i>Anthoxanthum odoratum</i> ,
Tall-meadow Oats Grass,	<i>Avena elatior</i> ,
Potato Oats,	——— <i>var.</i>
Mangel Wurtzel,	<i>Beta cicla</i> ,
Large Scotch Cabbage,	<i>Brassica oleracea capitata</i> ,
English Rape, or Cole Seed,	——— <i>napus</i> ,
Ruta Baga, or Swedish Turnip,	——— <i>rapa</i> ,
Yellow Aberdeen Turnip,	——— <i>var.</i>
Hemp,	<i>Cannabis sativa</i> ,
Sweet Potato Slips,	<i>Convolvulus batatas</i> ,
Orchard Grass,	<i>Dactylis glomerata</i> ,
Fullers' Teasel,	<i>Dipsachus fullonum</i> ,
Cotton,	<i>Gossypium herbaceum</i> ,
Barley,	<i>Hordeum</i> ,
Broom Corn,	<i>Holcus saccharratus</i> ,
Woad,	<i>Isatis tinctoria</i> ,
Flax,	<i>Linum usitatissimum</i> ,
English Rye Grass,	<i>Lolium perenne</i> ,
Lucern, or French Clover,	<i>Medicago sativa</i> ,
Trefoil, or Yellow Clover,	——— <i>lupulina</i> ,
Virginia Tobacco,	<i>Nicotiana tabacum</i> ,
Havana Tobacco,	——— <i>var. rustica</i> ,
Millet,	<i>Panicum miliaceum</i> ,
Field Peas, white and green,	<i>Pisum sativum</i> ,
Buckwheat,	<i>Polygonum fagopyrum</i> ,
Canary,	<i>Phalaris canariensis</i> ,
White Field Beans,	<i>Phaseolus vulgaris</i> ,
Timothy, or Herds Grass,	<i>Phleum pratense</i> ,
Weld, or Dyer's Weed,	<i>Reseda luteola</i> ,
Yellow Locust,	<i>Robinia pseudoacacia</i> ,
Dyer's Madder,	<i>Rubia tinctorum</i> ,
Spring Rye,	<i>Secale cereale vernum</i> ,
Winter Rye,	——— <i>var. rhybernum</i> ,
White, or English Mustard,	<i>Sinapis alba</i> ,
Brown Mustard,	——— <i>nigra</i> ,
Premium Potatoes,	<i>Solanum tuberosa</i> , <i>var.</i>
Red Clover,	<i>Trifolium pratense</i> ,
White Dutch Clover,	——— <i>repens</i> ,
White American Clover,	——— <i>var.</i>
Spring Wheat,	<i>Triticum æstivum</i> ,
Spring Vetches,	<i>Vicia sativa</i> ,
Winter Vetches,	——— <i>var.</i>
Indian Corn, of sorts,	<i>Zea mays</i> .



## ANNUAL FLOWER SEEDS.

## Graines des Fleurs Annuelles.

"The earth, all light and loveliness, in summer's golden hours,  
Smiles, in her bridal vesture clad, and crowned with festal flowers.  
So radiantly beautiful, so like to heaven above,  
We scarce can deem more fair that world of perfect bliss and love."

The Flower Seeds offered in this catalogue are mostly cultivated by Mr JOSEPH BRECK, a scientific and practical Florist, expressly for the Proprietor of the Agricultural Warehouse, and many years' experience and successful experiments enables him to supply us with an unrivalled collection.

Those marked (§) are delicate annuals, and should be sown in pots or very light rich earth, about a quarter of an inch under the surface, the middle of April, and transplanted into the open ground the end of May or beginning of June.

Those marked thus (\*) are climbing plants.

Six cents per paper; 20 varieties of fine sorts in packages for \$1; 100 varieties for \$4.

§ The 1st column gives the common name, the 2d the botanical, the 3d the height in feet, the 4th its native country, the 5th the color of the flower—W. for white, R. for red, Pu. purple, Ro. rose, B. blue, O. orange, Y. yellow, Tr. tri-colored, S. scarlet, St. striped, var. various colored, V. violet, &c.

Mexican Ageratum	Ageratum mexicanum	1½	Mexico	B.
Sweet Alyssum	Alyssum maritimum	1	England	W.
§ Tri-Colored Amaranthus	Amaranthus tricolor	2	E. Indies	Tr.
Prince's Feather	hypocondriacus	5	Virginia	R.
Love Lies Bleeding	caudatus	4	E. Indies	R.
§ Winged Ammobium	Ammobium alatum	2	N. Holland	W.
Grand flowering Argemone	Argemone grandiflora	2	Mexico	W.
Aster Early Dwarf	Aster altaicus	2	Siberia	B.
— White	hortensis fl. alba	1½	China	W.
— Purple	var. fl. purpurea	1½	"	P.
— Red	var. fl. rubro	1½	"	R.
— Blush	var. fl. carnea	1½	"	F.
— Lilac	var. fl. obscuro	1½	"	Li.
— Red striped	var. fl. striata	1½	"	St.
— Purple striped	var. fl. striata	1½	"	St.
— Quilled red	superba rubro	1½	"	R.
— do. purple	var. purpurea	1½	"	P.
— do. white	var. alba	1½	"	W.
— do. blush	var. carnea	1½	"	F.
— do. lilac	var. obscura	1½	"	Li.
— do. variegated	var. striata	1½	"	St.
Animated Oats	Avena sensitiva	2	Barbary	G.
Strawberry Blite	Blitum capitatum	2	Austria	
§ Blue Amethyst	Browallia elata	½	Peru	B.
§ White do.	alba	½	"	W.
Quaking Grass	Briza maxima	1½	S. Europe	W.
§ Scarlet Cacalia, or Tassel flower	Cacalia coccinea	1½	E. Indies	S.
Starry Marigold	Calendula stellata	2	Barbary	O.

Venus' Looking Glass	Campanula speculum	1	S. Europe	P.
*Balloon Vine, or Love in a Puff	Cardiospermum halicacabum	5	E. Indies	Wg.
Safflower, or Saffron	Carthamus tinctorius	3	Egypt	Y.
Great American Centaurea	Centaurea americana	2	Missouri	Pk.
Great Blue Bottle	cyanus	2	England	var.
Purple Sweet Sultan	moschata	2	Persia	P.
White do.	var. alba	2		W.
Yellow do.	suaveolens	1½	Levant	Y.
Blessed Thistle	benedicta	2	Spain	Y.
Crimson Velvet Cockscomb	Celosia cristata	2	E. Indies	R.
Yellow do.	var. lutea	2		Y.
Yellow Chrysanthemum	Chrysanthemum fl. lutea	2	Sicily	Y.
White do.	coronaria	2		W.
Tri-colored do.	tricolor	1½	Barbary	Tr.
Beautiful Clarkea	Clarkea pulchella	1½	N. America	P.
Branched Cladanthus	Cladanthus arabicus	1½	Barbary	Y.
Job's Tears	Coix lachryma	2	E. Indies	P.
Dwarf Convolvulus	Convolvulus minor	1	S. Europe	Tr.
*Great Purple Morn. Glory	purpurea	10	N. America	D.b.
*— Red do.	incarnata	10		L.t.r.
*— Superb Striped do.	varia	10		St.
*Azure do.	nil	10	America	L. b.
Blue Commelina	Comme'ina cœlestis	2	Mexico	B.
Purple eyed Crepis	Crepis barbata	2	Italy	Y.p.
§*Two color'd Orange Gourd	Cucurbita bicolor	10	E. Indies	Y.
§*Orange Gourd	aurantina	10		Y.
§*Large Bottle Gourd	lagenaria	10		Wg.
§*Pomegranate, or sweet scented Melon	Cucumis odoratissimus			
Elegant Coreopsis	Coreopsis tinctoria	3	Missouri	Y.p.
Elegant Escholtzia	Escholtzia californica	1	California	Y.o.
Variegated Euphorbia	Euphorbia variegata	3	Louisiana	W.
Branching Larkspur	Delphinium consolida	2	England	var.
Double do.	var. pleno	2		B.
— Rose do.	var. rosea	2		Ro.
— Dwarf rocket do.	ajacis	1	Switz'rland	var
Purple Hyacinth Bean	Dolichos lablab	8	Egypt	Pu
White do.	var. alba	8		W.
§Purple Globe Amaranthus	Gomphrena globosa	1	E. Indies	P.
§White do. do.	fl. alba	1		W.
§Cotton Plant	Gossypium herbaceum	3		Y.
Tall double Sun Flower	Helianthus annuus ple.	10	S. America	Y.
Dwarf do.	indicus	3		Y.
Beautiful Ketmia	Hibiscus trionum	2	Italy	Str
African Hibiscus	vesicarius	2	Africa	Y.p.
White Candytuft	Iberis amara	1	England	W.
Purple do.	umbellata	1	S. Europe	Pu.
Azure Blue Gilia	Gilia capitata	2	Columbia	L. b.
Double Balsams, mixed	Impatiens balsamina	2	E. Indies	var
— Rose colored	fl. rosea	2		Ro.
— Variegated	variegata	2		St.
— Fire colored	coccinea	2		S.
— Purple	purpurea	2		Pu.
— Pure white	alba	2		W.
— Crimson	rubro	2		R.

*Scarlet Morning Glory	<i>Ipomea coccinea</i>	10	W. Indies	S.
*Yellow do.	<i>luteola</i>	10	Carolina	Y.
*Crimson Cypress Vine	<i>quamoclit</i>	6	E. Indies	D. r.
*White do.	<i>fl. albo</i>	6	"	W.
*Starry Ipomea	<i>lacunosa</i>	10	N. America	B.
*Sweet Peas, Painted Lady } Topknot	<i>Lathyrus odoratus flora</i>			
	<i>carnea</i>	4	Sicily	Fl.
*Yellow Sweet Peas	<i>aphaca</i>	2	England	Y.
*White do.	<i>alba</i>	2	Europe	W.
*Black do.	<i>fl. obscuro</i>	2	"	D.
*Purple do.	<i>fl. purpurea</i>	2	"	Pu.
*Scarlet do	<i>fl. rosea</i>	2	"	S.
*Lord Anson's do.	<i>magellanicus</i>	2	Cape Horn	B.
*Striped do.	<i>fl. striata</i>	2	Europe	St.
*Tangier crimson do.	<i>tingitanus</i>	4	Barbary	D. r.
Winged Peas	<i>Lotus tetragonobulus</i>	1	Sicily	D. r.
Red Lavatera	<i>Lavatera trimensis</i>	2	S. Europe	R.
White do.	<i>fl. alba</i>	2	"	W.
White Lupins	<i>Lupinus albus</i>	3	Levant	W.
Yellow do.	<i>luteus</i>	2	Sicily	Y.
Large blue do.	<i>hirsutus</i>	2	S. Europe	B.
Small blue do.	<i>varius</i>	2	"	B.
Rose do.	<i>pilosus</i>	2	"	Ro.
Ten Weeks' Stock Gilly- } flower	<i>Mathiolus annua</i>	2	"	R.
Purple Ten Weeks' Stock	<i>fl. purpurea</i>	2	"	P.
White do.	<i>fl. alba</i>	2	"	W.
Curled standing Mallows	<i>Malva crispa</i>	4	Syria	R.
Scarlet Malope	<i>Malope trifida</i>	1½	Barbary	Se.
Cuckold's Horn	<i>Martynia diandra</i>	1½	Guatemala	Y.
Proboscis capsuled Martynia	<i>proboscidea</i>	1½	S. America	Br.
Caterpillar	<i>Medicago uncinnata</i>	1	"	Y.
Hedge Hog	<i>intertexta</i>	1	"	Y.
Snails	<i>scutellata</i>	1	"	Y.
Ice Plant	<i>Mesembryanthemum</i>			
	<i>crystallinum</i>	1	Greece	W.
Sensitive Plant	<i>Mimosa pudica</i>	1	Brazil	Pk.
Marvel of Peru	<i>Mirabalis jalapa</i>	2	W. Indies	R.
White Marvel of Peru	<i>fl. albo</i>	2	"	W.
Yellow do.	<i>fl. flava</i>	2	"	Y.
Red and yellow striped do.	<i>fl. rubro flava</i>	2	"	St.
Red and white striped do.	<i>fl. rubro alba</i>	2	"	St.
Long flowered do.	<i>longiflora</i>	2	Mexico	W.
*Balsam Apple	<i>Momordica balsamina</i>	4	E. Indies	Y.
*Balsam Pear	<i>lagenaria</i>	4	"	Y.
Forget-me-not	<i>Myosotis arvensis</i>	1	England	B.
Yellow Virginia Tobacco	<i>Nicotiana rustica</i>	3	America	Y.g.
Red flowering do.	<i>glutinosa</i>	4	Peru	R.
Love in a Mist	<i>Nigella damascena</i>	2	S. Europe	B.
Trailing Nolana	<i>Nolana prostrata</i>	½	Peru	B.
Grand flowering Evening } Primrose	<i>Oenothera grandiflora</i>	3	N. America	Y.
Long flowering evening do.	<i>longiflora</i>	3	B. Ayres	Y.
Night smelling do.	<i>nocturna</i>	3	C. G. Hope	Y.
Red and white evening do.	<i>rosea-alba</i>	1	Nepal	R.w.
Hybrid evening do.	<i>hybrida</i>	1	"	Pk.

White evening Primrose	Oenothera tetraptera	1	Mexico	W.
Lindley's evening do.	lindleyii	1	N. America	P.w.
Twiggy evening do.	viminea	1	California	P.
Purple evening do.	purpurea	1	N. America	P.
White Official Poppy	Papaver somniferum	4	England	W.
Red do.	var. rubra	4	"	R.
Double white fringed do.	fimbriatum ple.	3	Britain	W.
—— carnation do.	nigrum pleno	3	"	var.
—— rose do.	rhoeas pleno	2	England	var.
Russell's new dwarf do.	var. russellina	2	"	var.
♂Scarlet Pentapetes	Pentapetes phœnicea	2	E. Indies	Sc.
*Scarlet flowering Bean	Phaseolus multiflorus	12	S. America	Sc.
Red Persicaria	Polygonum orientale	6	E. Indies	R.
Marvel of Peru flowered <i>Petunia. Beautiful new</i> <i>flower</i>	Petunia nictagynafflora	3	S. America	W.
Sweet scented Mignonette	Reseda odorata	1	Egypt	C.
Starry Scabious	Scabiosa stellata	1½	Spain	Br.
Mourning Bride	atropurpurea	2	Egypt	D.p.
Wing leaved Schizanthus	Schizanthus pinnatus	2	Chili	var.
Double purple Jacobea	Senecio elegans	2	C. G. Hope	P.
Double white do.	fl. albo	2	"	W.
English Catchfly	Silene armeria	1½	England	Pk.
Daisy leaved do.	belladifolia	1	Iberia	R.
Compact do.	compacta	1½	Greece	Pk.
♂White Egg Plant	Solanum melongena	2	Africa	
Vanilla scented Stevia	Stevia serrata	1	Mexico	W.
Feather Grass	Stipa pinnata	2	England	
African Marigold	Tagates erecta	3	Mexico	Y.
Orange African do.	var.	3	"	O.
Italian do.	var.	2	"	O.
Orange quilled do.	fl. teretibus	2	S. America	var.
French do.	patula	2	Mexico	B.o.
Ranunculus do.	var.	2	"	B o.
New early Dwarf do.	nova	½	S. America	O.
*♂Winged Thunbergia	Thunbergia alata	4	E. Indies	Y.p.
Crimson Trefoil	Trifolium incarnatum	1	Italy	Fl.
Sweet scented do.	odorata	2	S. Europe	W.
*Great Nasturtium	Tropæolum majus	4	Preu	O.
Dwarf do.	v. nana	1	"	O.
Heart's Ease, or Ladies' Delight	Viola tricolor	½	Britain	var.
Golden Eternal Flower	Xeranthemum lucidum	3	Levant	Y.
Purple do.	annuum	1	S. Europe	L.p.
White do.	var. albo	1	"	W.
Mexican Ximenisia	Ximenisia enceloïdes	3	Mexico	Y.
Red Zinnia	Zinnia multiflora	2	N. America	R.
Yellow do.	pauciflora	2	Peru	Y.
Violet do.	elegans	2	Mexico	V.
Elegant red do.	var. rubro	2	"	R.



## BIENNIAL AND PERENNIAL FLOWER SEEDS.

Graines des fleurs Bisannuelles et Vivaces.

Six cents per paper : 20 papers for \$1 ; \$4 for 100 varieties.

Those marked thus (♀) are delicate, and require to be housed in the winter.

Those marked thus (\*) are creepers.

Rose Champion	Agrostemma coronaria	2	Italy	R.
Db. blk. Antwerp Holly-hock	Althea rosa-sinensis fl. nigra	6	China	Bl.
Double yellow do.	rosa sinensis flavo plenus	6	"	Y.
— white do.	rosa sinensis fl. albo plenus	6	"	W.
— red do.	rosa sinensis fl. rubro plenus	6	"	R.
— purple do.	rosa sinensis fl. purpurea pleno	6	"	P.
— striped	rosa sinensis fl. variegatus pl.	6	"	Str.
Red Swallow Wort	Asclepias incarnata	4	N. America	R.
Yellow do.	tuberosa	2	"	Y.
Scarlet Snapdragon	Antirrhinum majus	3	England	R.
Yellow do.	fl. flavo	3	"	Y.
White do.	fl. albo	3	"	W.
Double lt. blue Columbine	Aquilegia vulgaris	2	"	L. b.
— dark blue do.	fl. azurea	2	"	D. b.
— dark purple do.	fl. purpurea	2	"	D. p.
— white do.	fl. albo	2	"	W.
Scarlet do.	canadensis	1½	N. England	S.
*Scarlet Trumpet Flower	Bignonia radicans	30	N. America	S.
Blue Canterbury Bells	Campanula medium	3	Germany	B.
White do.	fl. albo	3	"	W.
Double do.	fl. plenus	3	"	B.
♀ Indian Shot Plant	Canna indica	4	E. Indies	S.
♀ Yellow do.	fl. lutea	4	"	Y.
Large silver leaved Thistle	Carduus eriophorus	3		
Maryland Cassia	Cassia marylandica	5	N. America	Y.
♀ Bloody Wall Flower	Cheiranthus cheiri	2	S. Europe	Y.
Laburnum	Cytissus laburnum	15	Switz'rland	Y.
*Sweet scented Virgin's Bower	Clematis flamula	20	England	W.
*Virginian Virgin's Bower	virginica	20	N. America	W.
*Traveller's Joy	vitalba	20	England	W.
♀ *Mexican climbing Cobia	Cobea scandens	20	Mexico	B.
Mixed Dahlias, or Georginas	Dahlia superflua	6	"	var.
Bee Larkspur	Delphinium elatum	6	Siberia	B.
Grandflowering do.	grandiflorum	5	"	B.
White do.	var. alba	5	"	W.
Purple do.	var. purpurea	5	"	P.
♀ Carnation Pink	Dianthus caryophyllus	2	England	St.

Broad leaved Pink	<i>Dianthus latifolius</i>	1½	England	Pk.
Pheasant eyed do.	<i>plumarius</i>	2½	Europe	L. p.
Fringed or superb do.	<i>superbus</i>	2	"	W.
Chinese imperial do.	<i>chinensis</i>	1	China	R.
Clove do.	<i>hortensis</i>	1½	Hungary	St.
Maiden do. or London Pride	<i>deltoides</i>	¾	England	Fl.
Sweet William, of sorts	<i>barbatus</i>	1½	Germany	var.
Purple Fox Glove	<i>Digitalis purpurea</i>	4	England	P.
White do.	<i>alba</i>	4	"	W.
Great Flowering do.	<i>grandiflora</i>	4	Switz'land	P.
Yellow do.	<i>lutea</i>	3	France	Y.
Iron colored do.	<i>ferruginea</i>	4	Italy	B.
Pink Dragon's Head	<i>Dracocephalum virginicum</i>	3	N. America	Pk.
§Coral Tree	<i>Erythrina herbacea</i>	8	Carolina	S.
Globe Thistle	<i>Echinopsis sphærocephalus</i>	5	Austria	L. b.
§Caper Tree	<i>Euphorbia lathyris</i>	3	England	Y.
*Wood Fringe	<i>Fumaria fungosa</i>	20	N. America	Pk.
Porcelain Flowered Gentian	<i>Gentiana adscendens</i>	¾	Siberia	B.
Purple do.	<i>saponaria</i>	2	N. America	B.
*Purple Glycine	<i>Glycine apios</i>	6	"	Pk.
French Honeysuckle	<i>Hedysarum coronarium</i>	4	Italy	S.
Canada Hedysarum	<i>canadensis</i>	5	N. America	P.
Sweet Rocket, purple & w.	<i>Hesperis matronalis</i>	4	Italy	P. w.
Halbert leaved Hibiscus	<i>Hibiscus militaris</i>	6	Louisiana	W. p.
Great Flowering do.	<i>palustris</i>	6	N. America	Pk.
Althea Frutex	<i>syriacus</i>	8	Syria	var.
*Everlasting Peas	<i>Lathyrus latifolius</i>	4	England	P.
Blue Blazing Star	<i>Liatris scariosa</i>	3	N. America	P.
Purple Perennial Flax	<i>Linum perenne</i>	2	England	B.
Ivy leaved Toad do.	<i>Linaria cymbalaria</i>	¼	"	V.
Scarlet Cardinal Flower	<i>Lobelia cardinalis</i>	3	Virginia	S.
Perennial Lupin	<i>Lupinus perennis</i>	2	N. America	B.
Great Flowering do.	<i>polyphyllus</i>	4	"	P.
Honesty, or Satin Flower	<i>Lunaria biennis</i>	4	Germany	P.
Scarlet Mountain Lychness	<i>Lychness chalcedonica</i>	2	Russia	S.
Willow leaved Lythrum	<i>Lythrum salicaria</i>	2	England	P.
Blue Flowered Magnolia	<i>Magnolia acuminata</i>	60	N. America	Y. g.
Glaucous do.	<i>glauca</i>	20	"	W.
Great Flowering do.	<i>grandiflora</i>	20	Carolina	W.
Long leaved do.	<i>macrophylla</i>	30	N. America	W.
Umbrella do.	<i>tripetala</i>	20	"	W.
Rose Mallows	<i>Malva alcea</i>	3	Germany	R.
White do.	<i>fl. alba</i>	2	"	W.
§Persian Stock Gillyflower	<i>Mathiola odoratissima</i>	2	Persia	L. d.
§Russian do.	<i>var.</i>	2	Tartary	R.
§White wall leaved do.	<i>glabrata alba</i>	2	S. Europe	W.
§Purple Prussian Gillyflow'r	<i>glabrata purp.</i>	2	"	Pu.
§—— Twickenham do.	<i>incana purp.</i>	2	England	Pu.
§Scarlet Stock Gillyflower	<i>var. coccinea</i>	2	"	S.
§Queen's do.	<i>var. alba</i>	2	"	W.
Crimson Bergamot	<i>Monarda didyma</i>	3	N. America	R.
Tree Primrose	<i>Oenothera biennis</i>	4	"	Y.
Blackberry Lily	<i>Pardanthus chinensis</i>	2	China	O.
*§Flesh col'd Passion Flower	<i>Passiflora incarnata</i>	30	N. America	Pk.
Jerusalem Sage	<i>Phlomis fruticosa</i>	3	Spain	Y.

Phlox, of sorts	Phlox	3	N. America	var.
Jacob's Ladder	Polemonium ceruleum	2	Britain	B.
Bloody Potentilla	Potentilla artrosanguinea	1	Nepal	D.p.
Beautiful do.	formosa	1	"	R.
§ Auricula	Primula auricula	1	Switz'rland	var.
§ Polyanthus	polianthus	1	Britain	var.
§ Cowslip	veris	1	"	var.
Double Feverfew	Pyrethrum parthenium	2	England	W.
Upright Mignonette	Reseda alba	3	S. Europe	W.
Yellow Rudbeckia	Rudbeckia laciniata	6	N. America	Y.
Fulgent do.	fulgida	2	"	Y.
Purple do.	purpurea	2	"	P.
— Topped Clary	Salvia sclarea	4	Italy	L. b.
Golden Senecio	Senecio aurens	2	N. America	Y.
§ Jerusalem Cherry	Solanum pseudo capsicum	4	Madeira	W.
Blue Sophora	Sophora australis	3	"	B.
Spanish Broom	Spartium junceum	6	S. Europe	Y.
Drop Wort	Spirea filipendula	2	Britain	W.
Lobed Spirea	lobata	2	Siberia	R.
Snowberry	Symphora racemosa	4	N. America	W.
§ Sweet scented Chilian Ma- } rigold	Tagetes lucida	1	S. America	Y.
§ Red Madagascar Periwinkle	Vinca rosea	1	E. Indies	R.w.
§ White do.	fl. alba	1	"	W.
Long Flowered Verbascum	Verbascum micanthum	5	Portugal	Y.
English do.	nigrum	3	England	Y.
Showy do.	paniculatum	4	"	Y.

The following list of Annual Flower Seeds is recommended as containing a choice collection of more than 100 varieties, all of the easiest culture ; and will not fail to please all who make trial of them. Twenty papers, \$1.

Golden Eternal Flower.  
 Purple and white Amaranthus, (mixed).  
 Fine double Balsams, (mixed).  
 Fine Asters, (mixed) 12 varieties.  
 Red and white Lavatera, (mixed).  
 African Hibiscus.  
 Purple eyed Crepis.  
 Purple and white Candytuft, (mixed).  
 Elegant Coreopsis.  
 Evening Primrose, (mixed).  
 Morning Glory, (mixed).  
 Poppy, every variety.  
 Purple Immortal Flower.  
 Mixed Centaureas.  
 Dwarf Convolvulus.  
 Mixed Larkspurs.  
 Mignonette.  
 Azure blue Gilia.  
 Scorzonera.  
 Crimson Cockscomb.

N. B. Any 20 papers of kinds contained in the catalogue of Flower Seeds, will be sold at \$1.

### General Directions for the Management of Annual, Herbaceous and Climbing Plants.

*Annual Flower Seeds* should be sown during the month of May, on borders of *light, rich earth, very finely pulverized*: the borders having been previously well dug, arrange with a trowel small patches therein, about six inches in width, at moderate distances, breaking the earth well, and making the surface even; draw a little earth off the top to one side, then sow the seed therein, each sort in separate patches, and cover it with the earth that was drawn off, observing to cover the small seeds less than a quarter of an inch deep, the largest in proportion to their size; but the sweet pea and bean kinds, must be covered one inch deep. When the plants have been up some time, the larger growing kinds should, where they stand too thick, be regularly thinned, observing to allow every kind, according to its growth, proper room to grow. When *Mignonette*, *Sweet Alyssum*, *White* and *Blue Amethyst*, *Cypress Vine*, and other delicate annuals, are sown in pots, care should be taken to water them, (soft water is preferable.) Use a small watering pot with a finely pierced nose, or what is much better, and invaluable in a garden, or green-house, Willis's Patent Syringe; for if watered heavily, it hardens the ground so that small delicate seeds cannot raise the surface, of course must perish; to prevent this, perforate a newspaper with a common darning needle, and lay in strips over the rows, fastened at the corners by stones being laid upon them. Another way to ensure delicate seed vegetating is to sow in drills and cover the seed with sand, this will bear watering and not bake down hard. Seed also require to be kept tolerably moist, and placed in a situation where they have only the morning sun till 11 or 12 o'clock. If the pots are the whole day exposed, the seed is often burned before it has time to vegetate. It is recommended to sift the mould intended for pots, through a coarse wire sieve; it not only clears the earth of rubbish, but has a cleaner appearance.

*As a general principle, almost everything that grows, thrives best in a rich soil*; there are a few exceptions, but they are so trifling, that this rule may be laid down for all practical purposes; therefore make your ground rich; decayed vegetable matter from the woods is best for a flower garden; dig and turn it well over, and make it level; then rake it smooth; if it is well dug it will be perfectly level, therefore the raking is necessary only to make it smooth and fine. In small gardens, where there is not space for picturesque delineations, *neatness* must be the prevailing characteristic. A variety of forms may be indulged in, provided the figures are graceful and neat, and not in any one place too complicated. An oval is a figure that generally pleases, on account of the continuity of its outlines; next, if extensive, a circle. But hearts, diamonds, or triangles, seldom please. A simple parallelogram, divided into beds running lengthwise, or the larger segment of an oval, with beds running parallel to its outer margin, will always please.



*The Cultivation of the Flower Garden* is simple compared with that of the kitchen garden, both from its limited extent and the general sameness of its products; but to manage it to perfection requires a degree of nicety and constant attention beyond any other open-air department of gardening. As the stalks of flowering plants shoot up, they generally require thinning, and props for support; and the blossom, both of plants and shrubs, no sooner expands than it begins to wither, and must be cut off, unless, as in some of the ornamental shrubs, they are left for the sake of the beauty of their fruit. Weeding, watering, stirring the soil, cutting off stems which have done flowering, attending to grass and gravel, must go hand and hand in these operations.

Many annuals, such as *Blue Amethyst*, *Scarlet Tassel Flower*, *Double Balsams*, *Asters*, *Globe Amaranthus*, *Ice Plant*, *Marigold*, *Chrysanthemum*, *Eternal Flower*, *Cockscomb*, *Ten Weeks' Stock*, &c. may be transplanted into flower pots, or elsewhere, during the month of June, and early in July.

#### PRUNING AND TRAINING.

*Herbaceous Plants* require a little pruning, but nevertheless something in this way may be occasionally required on the same general principles applied to trees. Where very large flowers are wanted, it is obviously advantageous to prevent the plant from expending its vigor in too great a number of them, or in mere shoots and leaves. Top-heavy plants, as some thistles, *solidagos*, &c. may require to be lightened, and almost all are benefited by thinning out a part of their shoots. In some annuals, thinning is effected both by eradication and pruning, and in the more delicate sorts by pinching off the young shoot, when an inch or two high.

*Creepers, climbers, and shrubs*, planted against walls or trellises, either on account of their rarity, delicacy, or to conceal the object against which they are placed, require different degrees of training; those which attach themselves naturally, as the ivy, merely require to be occasionally guided so as to induce a regular distribution of their shoots; the others must be treated like fruit-trees, training thinly, if blossoms are the object; and rather thicker, if a mass of foliage be what is chiefly wanting.

"*Edgings* of all sorts," Marshall observes, "should be kept in good order, as having a singularly neat effect in the appearance of a garden. The dead edgings will sometimes, and the live edgings often, want putting to rights; either cutting, clipping, or making up complete. Where there are no edgings, or but weak ones, let the earth bordering on the walks be kept firm, and now and then worked up by line in moist weather, beating it smooth with the spade."

*Climbing Plants* require to be supported by poles or rods, as some sorts of honeysuckle, *bignonia*, &c.; by props, as pyramidal bell-flower, dahlia, *euphorbia*, &c. or by branches or spray, as the nasturtium and pea tribe. Much of the beauty of the flower garden depends on the manner in which these operations are per-

formed. The prevalent error consists in overdoing the thing, in employing too stout and too long rods or props, and too many thick tufty branches, instead of such as are free-grown and open. Watering must be liberally applied to almost every part of the flower garden, during summer, and in the evening; it increases the progress, and enlarges the parts of all vegetables; gives a fresh appearance to the soil as well as the plants, disperses their odors in the surrounding atmosphere, and tends to subdue various kinds of insects.

*Always water in the evening*, as it has time to sink into the earth, and be imbibed by the flowers during the night. If it is done in the morning, the sun comes and drinks up the moisture before the plants derive any benefit, and the labor and water are thrown away.

*Neatness* is the dress and visage of gardening, and if necessary anywhere, is more especially so in the flower garden. A person who pretends to manage a flower garden, without the most vigilant attention to this point, at all times, is unworthy the charge. The first thing is to have a quick intelligent eye, so as instantly to perceive what is wanting, and the second, is to be possessed of that principle of activity which immediately sets about supplying the want. Many persons have certain times for *clearing up*, &c. and will go fifty times past a weed, stone, dead leaf, or some such article, which disfigures or injures a scene, without removing it, merely because the time for cleaning, &c. has not come. This is most abominably formal conduct, deserving the severest reprobation. A gardener ought to have his eye, his head, his heart, his hand, his knife, and apron, ready for action at all times, places, and seasons, when within the precincts of his charge.

## DOUBLE DAHLIAS, OR GEORGINAS.

Colvell's Perfecta,	<i>shaded purple (fine)</i>	50
Magnet,	<i>beautiful ruby purple,</i>	50
Theodore,	<i>beautiful lilac,</i>	50
Mountain of Snow,	<i>pure white,</i>	1 00
Foster's Incomparable,	<i>superb crimson,</i>	75
Lord Lyndhurst,	<i>fine purple,</i>	1 00
Barrett's Susannah,	<i>exquisite purple,</i>	75
Queen of the Yellows,	<i>chrome yellow,</i>	75
Romulus,	<i>superb scarlet,</i>	75
Wells's Royal Lilac,	<i>fine lilac,</i>	50
Woods' Dwarf Red,	<i>fine red,</i>	50
Fringed crimson Margaretta,	<i>crimson,</i>	75
Le Brilliant,	<i>bright yellow,</i>	75
Sandifort,	<i>plum color,</i>	50
Isabella,	<i>light scarlet,</i>	50
Semidouble White,		50
Elizabeth,	<i>crimson,</i>	50
General Washington,	<i>buff,</i>	50

Purple of Tyre,	<i>fine purple,</i>	50
Nuttall's Favorite,	<i>carmine,</i>	50
Domheen,	<i>yellow,</i>	50
Lilac and White,	<i>shaded,</i>	50
Dwarf pencilled,	<i>black,</i>	50
Willet's Dwarf	<i>purple,</i>	50
Queen of Naples,	<i>rose,</i>	50
Lilacia,	<i>fine lilac,</i>	50
Francinia,	<i>fine maroon purple,</i>	50
Count Bulow,	<i>brown red,</i>	50
Meliceneth,	<i>bronze,</i>	50
Tenuifolia,		50
Aurantia speciosa,	<i>showy orange,</i>	75
Sol,	<i>yellow,</i>	50
William Penn,	<i>red and drab color shaded,</i>	50
Barrett's Favorite,	<i>dark scarlet, with singular foliage,</i>	75
Dwarf Variegated,	<i>orange and yellow,</i>	75
King of the Whites,	<i>best white,</i>	1 00
Coccinea,	<i>scarlet,</i>	50
Dennisi,	<i>flamed scarlet,</i>	1 00
Countess of Liverpool,	<i>fine crimson,</i>	1 00
Star of Brunswick,		1 00
Coccinea speciocissima,	<i>fine scarlet,</i>	1 00
Othello,		1 00
Helianthus flora,		50
Narcissus carmine,		50
Black Turban,	<i>carmine,</i>	50
Gloria florum suprema,		1 00
Rubens,		1 00
President Adams,		50
Scarlet Turban,		50
Impenosa,	<i>fine maroon,</i>	1 00
Cambridge Surprise,	<i>quilled purple,</i>	1 00
Lord Farnborough,	<i>shaded rose,</i>	1 00
Squibbs' fine Yellow,		1 00
Wells's Triumph Royal,	<i>fine rose,</i>	1 00
Man of Kent,	<i>fine purple,</i>	1 00
Fiery Scarlet,		50
Sanguinea,		1 00
Tridenta purpurea,		1 00
British Hero,		1 00
Achilles,	<i>bright scarlet,</i>	50
Augustus,	<i>intense purple,</i>	50
Globe anemone flore,	<i>crimson,</i>	1 00
Hall's Mogul, ( <i>new</i> )		1 00
Qn. of Wirtemberg, ( <i>new</i> )		1 00
Globe Crimson,		1 00
Beauty of Hereford,		75
George IV.		50
Dwarf Lilac,		75

Trigenda purpurea,	1 00
Duchess of Kent,	50
Herschell,	50
Queen of Whites,	1 25
Morning Star,	50
Primrose,	50
Romulus,	1 00
Flora perfecta,	1 00
Pratt's elegant,	50
Vulcan,	75
Henrietta,	50
Buff,	50
Dwarf Elegant,	75
Red Cockade,	1 25
Imperial Plum,	50
Belleforme,	1 25
Buff Straw,	50
Rainbow,	50

## DUTCH BULBOUS FLOWER ROOTS.

CONSISTING OF THE VERY FINEST DESCRIPTIONS OF  
HYACINTHS, TULIPS, NARCISSUS, CROWN IMPERIALS, IRIS,  
AMARYLLIS, &c. &c.

WHICH ARE IMPORTED ANNUALLY FROM HOLLAND, DIRECT.

Our collection of Bulbous Roots is imported annually from the finest collections in Holland; the roots are selected with great care, and are remarkable for their size, beauty, and delicacy of tint; many of our Hyacinths have displayed single bells that have covered a dollar. Our customers are desired to notice that the Bulbous Roots sold at this place are much superior to those sold at auction in this country, good roots being worth at home ten times the amount those sent, generally sell for; as will be seen by reference to the priced Catalogues of any respectable house in Holland.

Persons ordering roots are requested to mention, in their orders, whether they are wanted to flower in the parlor or in the garden.

### FINE DOUBLE HYACINTHS.

#### DARK BLUE.

Epaminondas,	37½	L'Amité, ( <i>very dark</i> )	25
Lord Wellington,	50	Martinet,	50
Indian Crown,	50	Prince Henry of Prussia,	25
Atalanta,	25	Keizen Titus,	25
Admiral Ruyter,	25	La Bien Aimé,	25

#### PALE BLUE.

Comte d'St Priest,	1 00	Activité,	25
A la mode,	37½	Buccentauris,	37½
Admiral Ruyter,	25	Attrament,	25
Belle Agathe,	37½	Nouvelle Mode,	25